

Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-Denali-070925	SDG No.:	Q2558
Lab Sample ID:	Q2558-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	79.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5600		1	0.96	4.57	5.71	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-36-0	Antimony	0.94	JN	1	0.25	0.71	2.86	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-38-2	Arsenic	1.99	N	1	0.22	0.91	1.14	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-39-3	Barium	26.9		1	0.83	1.43	5.71	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-41-7	Beryllium	0.36		1	0.029	0.086	0.34	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-43-9	Cadmium	0.049	J	1	0.027	0.086	0.34	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-70-2	Calcium	1600		1	12.7	28.6	114	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-47-3	Chromium	5.52		1	0.054	0.14	0.57	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-48-4	Cobalt	5.32		1	0.11	0.43	1.71	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-50-8	Copper	9.17	N*	1	0.25	0.91	1.14	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7439-89-6	Iron	8140		1	4.56	4.57	5.71	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7439-92-1	Lead	11.5	N	1	0.15	0.55	0.69	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7439-95-4	Magnesium	1800		1	13.7	28.6	114	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7439-96-5	Manganese	193		1	0.16	0.29	1.14	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7439-97-6	Mercury	0.017	N	1	0.0090	0.013	0.016	mg/Kg	07/10/25 16:00	07/11/25 15:24	7471B	
7440-02-0	Nickel	6.84		1	0.15	0.57	2.28	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-09-7	Potassium	1020		1	31.6	91.4	114	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7782-49-2	Selenium	0.96	J	1	0.30	0.91	1.14	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-22-4	Silver	0.29	UN	1	0.14	0.29	0.57	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-23-5	Sodium	63.8	J	1	20.3	91.4	114	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-28-0	Thallium	1.14	U	1	0.26	1.14	2.28	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-62-2	Vanadium	12.7	N	1	0.29	1.14	2.28	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050
7440-66-6	Zinc	25.6		1	0.13	0.57	2.28	mg/Kg	07/11/25 08:50	07/14/25 19:44	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits